

SUPPLEMENTARY TABLE. Number* and rate[†] of TBI-related deaths caused by unintentional falls, by state — United States, 2008–2017[§]

State	2008		2017		2008–2017 rate trend	
	No.	Rate (95% CI)	No.	Rate (95% CI)	AAPC	(95% CI)
Total	12,311	3.86 (3.80–3.93)	17,408	4.52 (4.45–4.59)	+1.8%[¶]	(+1.5% to +2.1%)
Alabama	132	2.71 (2.25–3.18)	129	2.25 (1.85–2.64)	-0.5%	(-2.2% to +1.2%)
Alaska	17	**	39	6.50 (4.33–8.67)	+6.8%	(-4.5% to +19.4%)
Arizona	313	4.95 (4.40–5.50)	402	4.60 (4.14–5.05)	+0.6%	(-1.0% to +2.2%)
Arkansas	104	3.33 (2.69–3.98)	163	4.45 (3.76–5.14)	+4.0% [¶]	(+1.6% to +6.5%)
California	1,154	3.35 (3.16–3.55)	1,596	3.72 (3.53–3.90)	+0.9% [¶]	(+0.2% to +1.6%)
Colorado	239	5.44 (4.74–6.14)	367	6.54 (5.86–7.22)	+2.1% [¶]	(+1.4% to +2.8%)
Connecticut	157	3.61 (3.03–4.18)	211	4.34 (3.73–4.94)	+1.7% [¶]	(+0.4% to +3.1%)
Delaware	31	3.28 (2.12–4.44)	52	4.27 (3.08–5.45)	+0.8%	(-4.8% to +6.7%)
District of Columbia	15	**	21	3.00 (1.70–4.30)	+1.8%	(-4.7% to +8.8%)
Florida	844	3.47 (3.24–3.71)	1,397	4.40 (4.17–4.64)	+2.6% [¶]	(+0.1% to +5.2%)
Georgia	322	4.14 (3.69–4.60)	417	4.19 (3.78–4.60)	+1.3%	(-0.3% to +3.0%)
Hawaii	77	4.81 (3.73–5.89)	114	5.66 (4.58–6.73)	+1.4%	(-1.8% to +4.8%)
Idaho	55	3.67 (2.69–4.65)	97	5.07 (4.05–6.10)	+2.9%	(-1.9% to + 7.8%)
Illinois	508	3.85 (3.51–4.19)	621	4.09 (3.76–4.41)	+1.3%	(-0.0% to +2.7%)
Indiana	195	2.94 (2.53–3.36)	309	4.02 (3.56–4.47)	+3.0% [¶]	(+1.6% to +4.4%)
Iowa	146	3.78 (3.15–4.40)	235	5.61 (4.87–6.34)	+3.6% [¶]	(+0.1% to +7.4%)
Kansas	128	4.01 (3.31–4.72)	226	6.32 (5.48–7.16)	+3.3% [¶]	(+1.0% to +5.6%)
Kentucky	138	3.12 (2.59–3.64)	209	4.08 (3.51–4.64)	+0.7%	(-1.8% to +3.3%)
Louisiana	132	3.01 (2.49–3.53)	187	3.60 (3.08–4.12)	+4.3% [¶]	(+1.3% to +7.4%)
Maine	63	3.76 (2.82–4.70)	124	6.23 (5.12–7.35)	+6.5% [¶]	(+4.0% to +9.0%)
Maryland	268	4.74 (4.17–5.31)	349	4.98 (4.45–5.51)	+1.2% [¶]	(+0.2% to +2.2%)
Massachusetts	294	3.83 (3.39–4.28)	425	4.82 (4.36–5.29)	+2.6% [¶]	(+2.2% to +3.1%)
Michigan	433	3.99 (3.61–4.37)	531	4.24 (3.87–4.61)	+0.4%	(-1.7% to +2.6%)
Minnesota	255	4.44 (3.89–4.99)	421	6.06 (5.47–6.65)	+3.3% [¶]	(+2.2% to +4.3%)
Mississippi	125	4.28 (3.53–5.04)	162	4.70 (3.97–5.43)	+0.1%	(-2.5% to +2.9%)
Missouri	274	4.18 (3.68–4.68)	333	4.41 (3.93–4.89)	+1.0% [¶]	(+0.1% to +1.9%)
Montana	57	4.93 (3.64–6.22)	69	5.46 (4.13–6.79)	+0.3%	(-4.2% to +5.0%)
Nebraska	104	4.92 (3.97–5.87)	128	5.46 (4.49–6.42)	+2.1% [¶]	(+0.0% to +4.1%)
Nevada	76	3.42 (2.64–4.21)	152	4.72 (3.95–5.49)	+4.4% [¶]	(+1.1% to +7.8%)
New Hampshire	51	3.56 (2.57–4.55)	98	5.46 (4.36–6.56)	+3.2% [¶]	(+0.3% to +6.2%)
New Jersey	268	2.77 (2.44–3.11)	331	2.95 (2.63–3.27)	+1.3%	(-0.5% to + 3.1%)
New Mexico	98	4.90 (3.92–5.88)	145	5.80 (4.84–6.75)	+3.1%	(-0.2% to +6.6%)
New York	708	3.31 (3.07–3.56)	883	3.55 (3.31–3.79)	+1.0%	(-0.5% to +2.5%)
North Carolina	340	3.73 (3.33–4.12)	563	4.81 (4.41–5.21)	+2.7% [¶]	(+1.7% to +3.8%)
North Dakota	45	5.50 (3.85–7.14)	31	3.13 (1.99–4.26)	-2.8%	(-7.9% to +2.6%)
Ohio	603	4.58 (4.21–4.95)	765	5.19 (4.82–5.57)	+2.0% [¶]	(+0.6% to +3.4%)
Oklahoma	142	3.68 (3.08–4.29)	274	6.26 (5.51–7.01)	+5.2% [¶]	(+3.3% to +7.1%)
Oregon	170	3.94 (3.34–4.54)	272	5.40 (4.75–6.06)	+4.1% [¶]	(+2.7% to +5.6%)

Pennsylvania	727	4.47 (4.14–4.80)	920	5.09 (4.75–5.43)	+1.4% [¶]	(+0.4% to +2.5%)
Rhode Island	64	4.77 (3.57–5.96)	72	5.08 (3.88–6.29)	+2.8% [¶]	(+0.6% to +5.0%)
South Carolina	151	3.35 (2.81–3.89)	257	4.39 (3.84–4.93)	+3.8% [¶]	(+2.6% to +5.0%)
South Dakota	55	5.42 (3.97–6.88)	94	9.09 (7.18–11.0)	+6.1% [¶]	(+1.4% to +11.0%)
Tennessee	235	3.65 (3.18–4.12)	343	4.41 (3.94–4.88)	+2.2% [¶]	(+0.5% to +4.0%)
Texas	725	3.60 (3.33–3.86)	1,051	4.03 (3.79–4.28)	+1.2% [¶]	(+0.6% to +1.8%)
Utah	99	4.97 (3.98–5.96)	128	5.16 (4.25–6.06)	+0.4%	(-1.7% to +2.5%)
Vermont	36	4.99 (3.34–6.64)	55	6.60 (4.81–8.38)	+2.3%	(-0.4% to +5.1%)
Virginia	306	4.09 (3.63–4.55)	454	4.77 (4.32–5.21)	+2.2% [¶]	(+0.1% to +4.4%)
Washington	358	5.41 (4.84–5.97)	521	6.45 (5.89–7.02)	+1.4%	(-0.3% to +3.1%)
West Virginia	95	4.19 (3.34–5.04)	118	4.70 (3.83–5.56)	+1.2%	(-0.8% to +3.3%)
Wisconsin	350	5.41 (4.84–5.98)	510	6.93 (6.32–7.54)	+2.5% [¶]	(+1.7% to +3.3%)
Wyoming	29	5.65 (3.58–7.73)	37	5.35 (3.57–7.13)	+2.6%	(-1.5% to +6.8%)

Abbreviations: AAPC = average annual percent change; CI = confidence interval.

* Numbers exclude decedents with unknown age.

† Rates exclude decedents with unknown age. Rates are per 100,000 population and are age-adjusted to the U.S. year-2000 standard.

§ Based on National Vital Statistics System Multiple-Cause-of-Death data and National Center for Health Statistics Bridged-Race Population data.

¶ AAPCs statistically significant at $\alpha = 0.05$.

** Rate and CI suppressed because total case count <20.